

FORM PTO-1449 (Rev. 2-3-04)	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. LCB424	Serial No. 10/808,974
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use several sheets if necessary)			
			
<b>Applicant:</b> Jack E. Caveney, et al.			
<b>Filing Date:</b> March 25, 2004			<b>Group:</b> 3146 Z 839

**U.S. PATENT APPLICATION DOCUMENTS**

Examiner Initial	No.	Document	Date	Name	Class	Subclass	Filing Date if Appropriate
Km	1.	2003/0085327 A1	05/08/2003	Bernard	248	68.1	12/18/2002

**U.S. PATENT DOCUMENTS**

Examiner Initial	No.	Document	Date	Name	Class	Subclass	Filing Date if Appropriate
Km	2.	D49,688	09/26/1916	Abbott			08/11/1915
	3.	D49,694	09/26/1916	Abbott			08/11/1915
	4.	D52,954	02/04/1919	Hubbard et al.			05/04/1918
	5.	D184,913	04/21/1959	Cataldo et al.	D26	5	05/28/1956
	6.	D320,782	10/15/1991	Henneberger	D13	155	07/31/1989
	7.	D321,682	11/19/1991	Henneberger	D13	155	07/31/1989
	8.	D327,874	07/14/1992	Henneberger	D13	155	07/31/1989
	9.	D334,380	03/30/1993	Henneberger	D13	155	07/31/1989
	10.	D347,209	05/24/1994	Henneberger	D13	155	04/01/1991
	11.	834,828	10/30/1906	Lutz			09/01/1905
	12.	917,328	04/06/1909	Lutz			07/23/1908
	13.	1,087,791	02/17/1914	Leavitt			05/11/1912
	14.	1,590,569	06/29/1926	Fisk			01/17/1922
✓	15.	1,682,840	09/04/1928	Foerch, Jr.			04/12/1927
Km	16.	1,862,433	06/07/1932	Ross.			12/12/1930

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## U.S. PATENT APPLICATION DOCUMENTS

Examiner Initial	No.	Document	Date	Name	Class	Subclass	Filing Date If Appropriate
Kn	17.	2,316,166	04/13/1943	Huguelet	138	75	09/04/1940
	18.	2,682,321	06/29/1954	Brock	189	36	06/10/1950
	19.	2,821,154	01/28/1958	Tennison	108	28	06/18/1949
	20.	2,823,056	02/11/1958	Di Meo	287	103	10/20/1954
	21.	2,829,190	04/01/1958	Comlossy	174	47	09/08/1953
	22.	2,834,622	05/13/1958	Reeves	287	62	12/15/1954
	23.	3,023,032	02/27/1962	Johnston et al.	285	156	11/09/1956
	24.	3,042,351	07/03/1962	Du Bois	248	49	05/27/1960
	25.	3,272,537	09/13/1966	Stone et al.	285	187	12/28/1964
	26.	3,275,355	09/27/1966	Endler et al.	287	189.36	09/26/1963
	27.	3,351,699	11/07/1967	Merckle	174	35	03/19/1965
	28.	3,370,121	02/20/1968	Merckle	174	35	06/26/1967
	29.	3,401,721	09/17/1968	George	138	92	11/05/1965
	30.	3,425,456	02/04/1969	Schibig	138	162	08/21/1967
	31.	3,451,033	06/17/1969	Flachbarth	339	14	08/17/1967
	32.	3,457,598	07/29/1969	Mariani	24	16	08/09/1968
	33.	3,471,629	10/07/1969	O'Leary	174	49	03/12/1963
	34.	3,570,546	03/16/1971	Jackson	138	155	02/24/1969
	35.	3,600,010	08/17/1971	Downs, III et al.	285	96	04/01/1969
	36.	3,633,628	01/11/1972	Duquette	138	116	01/02/1970
	37.	3,841,101	10/15/1974	Henfrey	61	14	06/18/1973
	38.	3,875,618	04/08/1975	Schulpin	24	16	12/10/1973
	39.	3,906,146	09/16/1975	Taylor	174	72	02/06/1974
	40.	3,931,946	01/13/1976	Soltysik	248	68	01/23/1975
	41.	3,938,767	02/17/1976	Norris	248	58	10/30/1974
	42.	4,099,749	07/11/1978	Van Vliet	285	398	03/24/1975
↓	43.	4,105,051	08/08/1978	Visentin	138	162	07/19/1976
Kn	44.	4,163,572	08/07/1979	Benscoter.	285	121	11/07/1977

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## U.S. PATENT APPLICATION DOCUMENTS

Examiner Initial	No.	Document	Date	Name	Class	Subclass	Filing Date If Appropriate
Km	45.	4,202,090	05/13/1980	Cook	29	417	03/20/1978
	46.	4,270,020	05/26/1981	Kenworthy, et al.	174	48	11/21/1979
	47.	4,305,236	12/15/1981	Williams	52	11	01/14/1980
	48.	4,306,109	12/15/1981	Nattel.	174	51	11/17/1980
	49.	4,398,564	08/16/1983	Young et al.	138	92	09/31/1981
	50.	4,602,124	07/22/1986	Santucci	174	101	06/21/1982
	51.	4,627,469	12/09/1986	Buard	138	92	12/07/1984
	52.	4,931,597	06/05/1990	Kimbrough et al.	174	48	12/12/1988
	53.	4,954,015	09/04/1990	McGowan.	405	121	04/04/1990
	54.	5,035,092	07/30/1991	Brant	52	11	08/13/1990
	55.	5,038,528	08/13/1991	Brant.	52	11	05/08/1990
	56.	5,067,678	11/26/1991	Henneberger et al.	248	68.1	07/31/1989
	57.	5,100,221	03/31/1992	Carney et al.	385	135	01/22/1990
	58.	5,161,580	11/10/1992	Klug	138	92	08/27/1990
	59.	5,271,585	12/21/1993	Zetena, Jr.	248	49	10/01/1990
	60.	5,271,586	12/21/1993	Schmidt	248	58	11/21/1991
	61.	5,316,243	05/31/1994	Henneberger.	248	68.1	11/30/1992
	62.	5,316,244	05/31/1994	Zetena, Jr.	248	49	09/27/1993
	63.	5,391,840	02/21/1995	Hughes et al.	174	68.3	11/19/1992
	64.	5,522,675	06/04/1996	Gunter	405	118	12/19/1994
	65.	5,735,637	04/07/1998	Gunter	405	118	06/03/1996
	66.	5,752,781	05/19/1998	Haataja et al.	403	387	03/14/1997
	67.	5,872,336	02/16/1999	Long	174	135	07/10/1995
	68.	6,192,181	02/20/2001	Haataja, et al.	385	136	07/16/1999
	69.	6,450,458	09/17/2002	Bernard	248	68.1	06/01/2000
↓	70.	6,523,791	02/25/2003	Bernard	248	68.1	10/27/2001
Km	71.	6,559,378	05/06/2003	Bernard	174	48	10/25/2002

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## U.S. PATENT APPLICATION DOCUMENTS

Examiner Initial	No.	Document	Date	Name	Class	Subclass	Filing Date if Appropriate
Km	72.	6,634,605	10/21/2003	Bernard	248	68.1	12/18/2002

## FOREIGN PATENT DOCUMENTS

Examiner Initial	No.	Document	Date	Country	Class	Subclass	Translation
							Yes      No
Km	73.	EP 0 315 023 A2	05/10/1989	Europe	H02G	3/04	X
↓	74.	EP 0 348 285 A1	12/27/1989	Europe	H02G	3/06	X
	75.	EP 0 798 581 A1	10/01/1997	Europe	G02B	6/38	X
	76.	EP 1 049 226 A	11/02/2000	Europe	H02G	3/06	X
	77.	FR 1 100 982	09/27/1955	France	12	6	X
	78.	FR 1,207,610	06/30/1958	France	H01N	H02G	X
	79.	FR 2 343 393	09/30/1977	France	H02B	1/20B	X
	80.	FR 2 365 902	04/21/1978	France	H02G	3/04	X
	81.	FR 2 488 064	02/05/1982	France	H02G	3/08	X
	82.	FR 2 488 742	02/19/1982	France	H02G	3/04D	X
	83.	FR 2 680 206	02/12/1993	France	F16B	7/08	X
	84.	FR 2 686 141	07/16/1993	France	F16s	3/06	X
	85.	FR 1.138.599	06/17/1957	France	H02G	3/04H4	X
	86.	DE 31 14 225	11/04/1982	Germany	H02G	3/28	X
	87.	DE 33 46 211	06/20/1985	Germany	H02G	3/04	X
	88.	DE 36 36 412	04/28/1988	Germany	H02G	3/04	X
	89.	DE 3 879 353	04/22/1993	Germany	H02G	3/06	X
	90.	DE 200 22 356 U	12/13/2001	Germany	H02G	3/04	X
	91.	DE 41 20 937 A1	03/19/1992	Germany	H02G	3/06B	X
↓	92.	DE 27 06 191 A	08/17/1978	Germany	H02G	3/04	X
Km	93.	DE 526367		Germany	21C	24	X
Km	94.	DE 38 04 542 A1	09/07/1989	Germany	H04R	1/06	X

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km	95.	JP 5-130726	05/25/1993	Japan	H02G	9/04	X
	96.	NL 288545		Netherlands	F16L	3/015	X
	97.	WO 00/75550 A1	12/14/2000	PCT	F16L	25/00	X
	98.	SU 920930	04/15/1982	Russia			X
	99.	GB 518,208	02/20/1940	United Kingdom	H02G	3/06B	X
	100.	GB 549 840	12/09/1942	United Kingdom			X
	101.	GB 612162	11/11/1948	United Kingdom	36	D1	X
	102.	GB 1 124 370	08/21/1968	United Kingdom	H02G	3/06	X
km	103.	GB 1 342 085	12/28/1973	United Kingdom	H02G	3/06	X
km	104.	GB 956,898	04/29/1964	United Kingdom	H02G	3/26	X

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).

Examiner Initial	No.	Document
km	105.	Emerson, Aim Electronics, Category 5 & Fiber Optic Duct Raceway Fitting, 2 pages.
	106.	Networking and Protecting, PRO-DUCT Wiring Duct, <a href="http://www.hellermann.tyton.com">http://www.hellermann.tyton.com</a> , pages 66-77
	107.	SnapMark™ SMS2100 Series, Steel Raceways, Fittings, Connectors & Boxes..., 5 pages.
	108.	Standard Search Report from European Patent Office, File No. RS 107377 US, completed September 14, 2001, 4 pages.
	109.	Standard Search Report from European Patent Office, File No. RS 107376 US, completed September 11, 2001, 4 pages.
	110.	Tyco Electronics, LIGHTRAX, DITEL, Fiber Optic Raceway Systems, 2 pages.
	111.	Tyco Electronics, RAYDUCT, Raychem, FIST Fiber Ducting Systems, 2 pages.
	112.	WIREMOLD®, Walker® Infloor Systems, Flushduct® and Components, Flushduct Raceway, Fittings and Activations, ED763R1 updated December 2000, 6 pages, <a href="http://www.wiremold.com">www.wiremold.com</a> .
km	113.	WIREMOLD®, Walker® Infloor Systems, Steel Wallduct, Vertical and Horizontal Wiring Feed Solutions, ED737R1 updated January 2001, 8 pages, <a href="http://www.wiremold.com">www.wiremold.com</a> .
km	114.	WIREMOLD®, Wire Management Systems, CXN Profile™ Series Raceway, Highly Aesthetic Surface Nonmetallic Raceway System, ED940R2 updated January 2001, 6 pages, <a href="http://www.wiremold.com">www.wiremold.com</a> .

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